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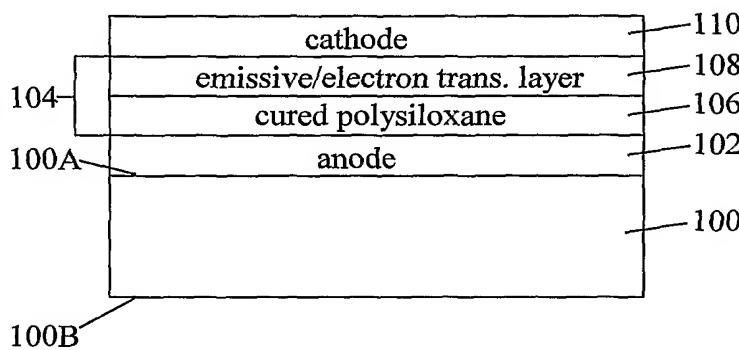
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(54) Title: HOLE TRANSPORT MATERIAL COMPRISING POLYSILOXANES



polysiloxane having a group selected from carbazolyl, fluoroalkyl, and pentafluorophenylalkyl; and a second electrode layer overlying the light-emitting element.

(57) Abstract: An organic light-emitting diode comprising a substrate having a first opposing surface and a second opposing surface; a first electrode layer overlying the first opposing surface; a lightemitting element overlying the first electrode layer, the light-emitting element comprising a hole-transport layer and an emissive/electron-transport layer, wherein the hole-transport layer and the emissive/electron-transport layer lie directly on one another, and the hole-transport layer comprises a cured polysiloxane prepared by applying a silicone composition to form a film and curing the film, wherein the silicone composition comprises a